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U. S. Department of Agriculture



STOKES' TOMATO SEED

RED LIST PRICES
For
Seedsmen and Dealers

FRANCIS C. STOKES COMPANY
VINCENTOWN
NEW JERSEY

Phone:

Area Code 609

ORiole 9-7011

In choosing sources for your tomato seed, your choice will favor growers who offer experience and superb seed stocks at costs which are commensurate with values received. We believe this folder will throw light on these essentials.

81 YEARS AGO

Johnson & Stokes, our founders, entered the general seed business in Philadelphia in 1881. Even in those early days, tomato was an important item. Earliana, still an important variety in the United States, was introduced by Johnson & Stokes in 1903. The original partnership was dissolved in 1906, each partner carrying on separately. Bonny Best Tomato was introduced by Walter P. Stokes in 1907. It was important for ten years. During the next 56 years tomato has been a principal item.

31 YEARS AGO

Our seed business was restricted to tomatoes only. Ours is one of the very few firms in this country that has specialized in a single vegetable. In 1898 the old firm listed 38 varieties of tomato. In 1962 we carry 10 varieties. These are carefully described in this folder. At the turn of the century, 5 tons per acre were considered a full crop. In 1961 our growers produced over 20 tons per acre.

We are, of course, aware that our 10 varieties do not cover the entire field, but as Tomato Specialists, we prefer to confine our breeding and growing projects. You are invited to inspect our plant at Vincentown, 20 miles from Philadelphia, and see the growing fields that surround us.

We are taking a new approach to germination problems. Ample tests will be made of all stocks. DuPont Ceresan M we have found to be the most effective for controlling bacteria and fungi and this will be applied on all contract seed unless you ask for untreated seed when the contract is signed. All seed will be given Agar Plate tests.

The 50 lb. Bemis bag will be billed at cost. The hermetically sealed cans will be supplied free if resale is made in these containers. The container has two important functions, (1) Identification of the seed source. (2) Maintenance of germination under all weather conditions.

THE STOKES VARIETIES:

VALIANT—68 days. A Stokes introduction of 1937. Its use must be restricted to extra-early maturity. The foliage is not adequate for hot weather. Stock seed of this variety has been maintained by us for 25 years. Fruit sizes, 5 ozs.

MARGLOBE—77 days. This Master strain is one of the most perfectly formed tomatoes. Our company has taken an important part in maintaining the purity of this famous Fred Pritchard introduction over the past 35 years. The foliage of Marglobe is ample. The fruit size, 5½ ozs.

RUTGERS—85 days. This excellent variety, developed and maintained by the late Professor L. G. Schermerhorn of Rutgers University, has been maintained for size and type purity since its introduction in 1936. Fruit size, 6½ ozs.

HOMESTEAD No. 24—85 days. We consider this to be the finest of the Homestead strains. It is highly Fusarium Wilt resistant which is one cause for its wide use from Florida to Texas. Fruit size, 6 ozs.

No. 135—80 days. A Campbell Soup Company introduction. This tomato is generally used by the canning industry in the east where it has many friends. Fruit size, 5 ozs.

No. 146—85 days. A Campbell Soup Company introduction that now takes a large proportion of the New Jersey acreage. This tomato is highly resistant to Fusarium Wilt. It is heavy bearing and is looked upon as one of the major introductions in the last five years. Fruit size, 6 ozs.

ROMA—85 days. We consider this to be one of the outstanding Italian type tomatoes. It is a very heavy producer and under proper conditions can be looked upon as a 20 ton per acre variety. Average fruit size, 3 ozs.

KILLE No. 7. This tomato was developed by Willard B. Kille who is now retired from the tomato business. It is an enormous producer of high quality fruit averaging 5 ozs.

KILLE No. 18. This also was developed by Willard B. Kille and is perhaps the finest of his selections.

STOKESCROSS No. 1—65 days. This F_2 of the hybrid is recommended for the grower who profits from the extra early market. It is distinguished by a fabulous production of beautiful fruit. Its vine growth is restricted, but under normal summer temperatures, it affords the fruit sufficient coverage. Fruit sizes up well. Very solid. Will ship well. Has style. Fruit size $5\frac{1}{2}$ ozs.

STOKESCROSS No. 5—77 days. This tomato, like Stokescross No. 1, was developed by Francis C. Stokes Company. Yields exceeding 25 tons per acre have been recorded for this distinguished F of the hybrid. It has a long harvest season. Its hybrid vigor stands out in its heavy production of highly flavored and highly colored fruit. In normal weather our two Stokescross varieties carry much of the crack free qualities (no tomato is completely crack free following a heavy rain). The interior of Stokescross No. 5 is extremely solid, a factor making it of great importance as a canning tomato. It will stand up in the can far better than the conventional sorts. It is highly recommended for market or for processing. Fruit size, 6 ozs.

PRICES TO SEEDSMEN AND DEALERS:

VALIANT	\$5.00 per lb.
MARGLOBE	5.00 per lb.
RUTGERS	5.00 per lb.
HOMESTEAD No. 24 (Cert.)	5.00 per lb.
No. 135 (Cert.)	3.00 per lb.
No. 146 (Cert.)	3.00 per lb.
ROMA (Cert.)	4.00 per lb.
KILLE No. 7	6.00 per lb.
KILLE No. 18	6.00 per lb.
STOKESCROSS No. 1	6.00 per lb.
STOKESCROSS No. 5	6.00 per lb.



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